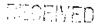
Use Attainability Analysis

for

WBID 0710 Stinson Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program



Field Data Sheets for Recreational Use Stream Surveys 2005 JUL 11 PH 12: 57

Data Sheet A - Water Body Identification

WHER PROTECTION PROGRAM

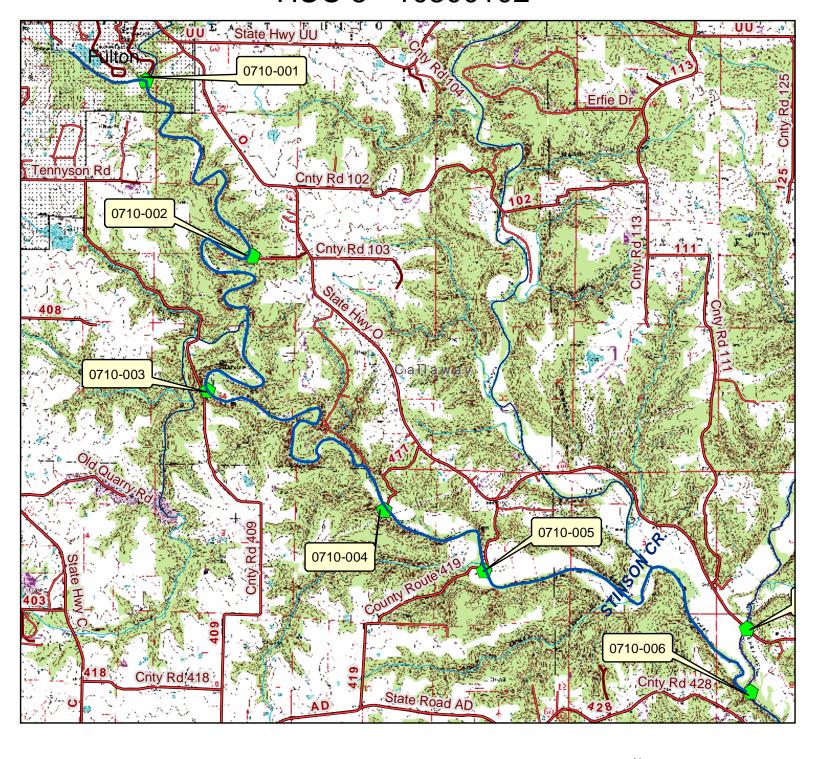
Water Body Name (from USGS 7.5' quad): Stinson Creek
8-digit HUC: 10300107_
Missouri WBID #: 0710
County: Callaway
Upstream Legal Description: SE + NE + Sec, 21, T47N, R9W
Downstream Legal Description: NE # NE # Sec. 7, T46N, R&W
Upstream Coordinates: 38,83679'N, 91,92819'W
Downstream Coordinates: 38,77854°N 91.85664'W
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 6
Name of Surveyor and Telephone Number: R.Burdge (573) 526-1582
Organization: Missouri Department of Natural Resources
Position: Environmental Specialist

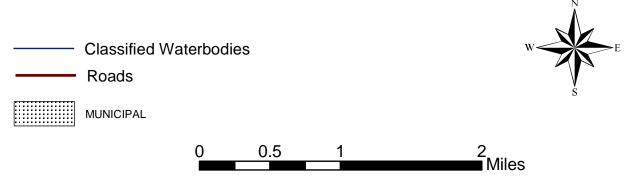
I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	1. Ruhmond	Burda	Pate: 7/8/05
	,	`	

September 29, 2004

Stinson Creek (C) #0710 Callaway County HUC 8 - 10300102





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 01	* ** (Site Location Des	scription: Stingon Gree and Eat Hearnes Psyc	k a contluence chiatriclenter		
Site GPS Coordinates:	88,83679°N,91.9.	2815'W	779	(Smith Br.)		
Date & Time: 7/8/0	5 13:20	Facility Name:				
Personnel: R. Burdge	•)	Permit Number:				
Current Weather Conditi				lry		
Photo Ids: Upstream:	00-0080 Downstr	eam: 100-0690 Other	: 180-0091, 100-0092,	(tage)		
			[00-009]			
es Observed*:	•	<u>.</u>				
☐ Swimming	Skin diving	SCUBA diving	Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	Boating	Wading	☐ Rafting		
Hunting	Trapping	Fishing	None of the above	Other:		
Describe: (include numb	er of individuals recreat	ing, frequency of use, photo-	documentation of evidence of	of recreational uses, etc		
			<u>-</u>			
rrounding Condition		ing, frequency of use, photo-	<u>-</u>			
rrounding Condition			<u>-</u>			
rrounding Conditions of interest.)	ns*: (Mark all that pron	note or impede recreational u	ises. Attach photos of evider	nce or unusual		
rrounding Conditions of interest.)	ns*: (Mark all that pron	note or impede recreational to MDC conservation lands	ises. Attach photos of evider	nce or unusual		
rrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that pron Piaygrounds	note or impede recreational to MDC conservation lands National forests	uses. Attach photos of evider Urban areas Nature trails	nce or unusual		
rrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that pron Playgrounds State parks Fence	note or impede recreational to MDC conservation lands National forests Steep slopes	Urban areas Nature trails Other: none	Campgrounds		
rrounding Conditions of interest.) City/county parks Boating accesses	ns*: (Mark all that pron Piaygrounds	note or impede recreational to MDC conservation lands National forests	uses. Attach photos of evider Urban areas Nature trails	nce or unusual		

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two - WBID #710-001

Stream Morj Unstream	phology: View Physical I	dimensions:					
Riffle	Width (ft):	Length (ft):	Av	g. Depth (ft):		Max. Depth ((ft):
Run	Width (ft):	Length (ft):	Av	g. Depth (ft):		Max. Depth	(ft):
♥ P∞l	Width (ft): 2-5	Length (ft): 3	, _	g. Depth (ft):	1.6	Max. Depth	····
Flow	Present? ✓ Yes	□ No	· · · · · · · · · · · · · · · · · · ·	imated (ft ³ /sec		<u> </u>	<u> </u>
D	372 The	17.				 ·	
Riffle	am View Physics Width (ft):			- D4- (0)		Man Donah	
		Length (ft):		g. Depth (ft):		Max. Depth	
Run	Width (ft):	Length (ft):		g. Depth (ft):		Max. Depth	· · · · · · · · · · · · · · · · · · ·
₩ Pool	Width (ft): 2	Length (ft):	5 A1	g. Depth (ft):	0.5	Max. Depth	(ft): { , %
Flow	Present?	□ No	Es	imated (ft ³ /sec	c): 5.3		
	_						
	(These values should		<u> </u>			23	7
70 %	Cobble 10	% Gravel (ク % Sand]	0 9	% Silt /	7 % Mud/Clay	✓ % Bedrock
Water Char	acteristics*: (Ma	k all that apply.)					
Odor:	☐ Sewage	□ Musky	Chem	cal [/	None	Other:	
Color:	\ Clear	Green	Gray		Milky	Other:	
Bottom De	posit: Sludge	Solids	☐ Fine s	diments 🗸	None	Other:	-
Surface De	posit: Oil	☐ Scum	🗍 Foam	Z	None	Other:	
*This informaticomprehensive decision on the	on is not to be used s understanding of wa recreation use analys	itional comments solely for removal of a ter conditions. Consessis but may point to co ffirm to the best of	a recreational equently, this onditions that	use designation information is need further a	on but rather not intende malysis or t	r is to provide a med to directly influent that effect another	ore ence a use,
Signed:	Redunged Be	vdge		Date: //	/8/U <u>ラ</u>		·····
Organization	: Missouri Depar	tment of Natural I	Resources	Position: E	nvironme	ntal Specialist	



0710_001_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#. U /	10-002		Site Location Des	scription:		
Site GPS Coordinates: 3	8,81715,-91	.91742	1111204 55. 111.	Wient of CK (D)		
Missouri WBID #: 0710-002 Site GPS Coordinates: 38.81715, -91.91742 Date & Time: 7/8/09, 14:90			Facility Name:			
Personnel: R. Burdge	,,,	···	Permit Number:			
Current Weather Coudition	ons: 90° clear	<u></u>	Weather Condition	ons for Past 7 days: Not)d	ry	
Photo Ids: Upstream: 10		nstream: 100	9-95 Other	: 100-97 (fence)	7	
······································	· · · · · · · · · · · · · · · · · · ·	<u> </u>				
es Observed*:	<u> </u>				· · · · · · · · · · · · · · · · · · ·	
Swimming	Skin diving	sc	UBA diving	Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Bo	ating	Wading	Rafting	
Hunting	☐ Trapping	☐ Fis	hing	None of the above	Other:	
Doserios. (mondo namo	or or morrisons ive	roamg, nogw	ency of use, photo-	documentation of evidence		
rrounding Condition			,	ises. Attach photos of evide		
rrounding Condition as of interest.)	ns*: (Mark all that p	promote or in	apede recreational v	ises. Attach photos of evide	nce or unusua!	
rrounding Condition us of interest.) City/county parks	ns*: (Mark all that p	promote or in	npede recreational v	ises. Attach photos of evide	nce or unusual	
rrounding Condition us of interest.) City/county parks Boating accesses	ns*: (Mark all that p Playgrounds State parks	oromote or in	opede recreational vonservation lands	ises. Attach photos of evide Urban areas Nature trails	nce or unusua!	
rrounding Condition us of interest.) Ucity/county parks	ns*: (Mark all that p	promote or in	opede recreational vonservation lands	ises. Attach photos of evide	nce or unusual	
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks Fence	oromote or in	opede recreational vonservation lands	ises. Attach photos of evide Urban areas Nature trails	nce or unusual	
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks Fence	oromote or in ☐ MDC co ☐ Nationa ☐ Steep sl	opede recreational vonservation lands	ises. Attach photos of evide Urban areas Nature trails	nce or unusual	
rrounding Condition ns of interest.) City/county parks Boating accesses No trespass sign	Ins*: (Mark all that p Playgrounds State parks Fence	oromote or in MDC co	onservation lands	uses. Attach photos of evide Urban areas Nature trails Other:	nce or unusua! Campgrounds Stairs/walkway	

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two - WBID # 710 - 002

Stream Morp <u>Upstream</u>		sical Dime	ทรเกตร					
	Width (ft):		Length (ft):		Avg. Depth (ft):	Max. Depth	
Run	Width (ft):		Length (ft):		Avg. Depth (ft):	Max. Depth	(ft):
[☑ P∞l	Width (ft):	2-9	Length (ft): 12	<u></u>	Avg. Depth (Max. Depth	
Flow	Present?	Yes 🔲	No		Estimated (ft	<u></u>	·-··	
D	1/2 D		•					
Downstrea ☐ Riffle	m v tew P Width (ft):	nysical Di	mensions: Length (ft):		Avg. Depth (0).	Max. Depth	(f):
<u></u>	17111111111					•		
+ 		Rb BY AL TO	Length (ft):	4.0	Avg. Depth ('	Max. Depth	<u></u>
	Width (ft):	MAN 75	Length (ft): 2	<u>40 </u>	Avg. Depth (Max. Depth	(ft):], /
Flow	Present?	Ų Yes □	No		Estimated (ft	1/sec): 0 . 1 cf	5	
Substantate A	7P1 1					•	,	
Substrate*: (Cobble Cobble	s should add		% Sau	.41	% Silt 9	% Mud/Clay	% Bedrock
	COODIC		iavei j	70 341	.u. j	76 SHL [1]	76 Mud/Clay	76 Dedlock
Aquatic Vege moderate d Water Chara	cteristics*	*: (Mark all	that apply.)					· · · · · · · · · · · · · · · · · · ·
Odor:		Sewage	Musky		hemical	None	Other:	
Color:		Clear	Green		ray	☐ Milky	Other:	
Bottom Dep Surface Dep		Sludge Oil	Solids		ne sediments	None	Other:	-
Surface Dep	OSIL.	O11	Scum		am	None	Other:	
*This informatio comprehensive u decision on the re	n is not to be inderstanding cereation use igned, her	e used solely g of water co e analysis bu	for removal of anditions. Conset may point to co	recreati quently, enditions	onal use design this informatio that need furth	ation but rather n is not intende er analysis or th	rviews) to this is to provide a made to directly influent effect another to mation reports	ore since a
Signed:	Richmon	1 Burd	ge_		Date:	7/8/0	5	
Organization:			/				•	



0710_002_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 0710 -003 Site GPS Coordinates: 38,805841,91,42481W			Site Location Description: - STIN 50 n Cr. nr. CRA09			
Date & Time: 7/8/0	Date & Time: 7/8/05, 18:25					
Personnel: R. Burdge	<u> </u>		Permit Number:			
Current Weather Conditi	ons: 75° clear		Weather Conditi	ons for Past 7 days: 4,7	dry	
Photo Ids: Upstream:	- 	nstream:	Other	hillside: 100-0110		
ses Observed*:	Skin diving	Пsc	UBA diving	Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Bo		Wading	Rafting	
Hunting	Trapping	☐ Fis		None of the above	Other:	
Describe: (include numb		reating, frequently auto A	ency of use, photo-	documentation of evidence		
Describe: (include numb	er of individuals recr	Atis ente 1	to to extendy	documentation of evidence	of recreational uses, etc.)	
Describe: (include numb	er of individuals recr accessed at 7	oromote or in	pede recreational	uses. Attach photos of evide	of recreational uses, etc.)	
Describe: (include numb	ns*: (Mark all that p	oromote or im	pede recreational	uses. Attach photos of evide	of recreational uses, etc.) ence or unusual Campgrounds	
Describe: (include numb	ns*: (Mark all that p	nomote or in	apede recreational conservation lands	uses. Attach photos of evide	of recreational uses, etc.)	
Describe: (include numb	ns*: (Mark all that p Playgrounds State parks Fence	momote or in MDC co	apede recreational conservation lands	uses. Attach photos of evide Urban areas Nature trails	of recreational uses, etc.) ence or unusual Campgrounds	
Describe: (include numb	ns*: (Mark all that p	oromote or in MDC co	apede recreational conservation lands	uses. Attach photos of evide Urban areas Nature trails Other:	of recreational uses, etc.) ence or unusual Campgrounds Stairs/walkway	

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two - WBID #710 - 003

Upstream View		imensions:				
Riffle Width	·	Length (ft):	Avg. De	epth (ft):	Max. Depth (ft):	• \ .
Run Width	(ft):	Length (ft):	Avg. De	epth (ft):	Max. Depth (ft):	<u>.</u>
Pool Width	(ft):	Length (ft):	Avg. De	pth (ft):	Max. Depth (ft):	
Flow Preser	t? Yes	□No	Estimate	ed (ft³/sec):		
Downetwoon Vi	ow Dhamioo				·	<u></u>
Downstream Vi ☐ Riffle Width		Length (ft):		-45 (B):	Maria David (0)	
	`` .		·	թ th (ft)։	Max. Depth (ft):	
Run Width	 -	Length (ft):	Avg. De	pth (ft):	Max. Depth (ft):	- -
Pool Width	<u>(ft):</u>	Length (ft):	Avg. De	pth (ft):	Max. Depth (ft):	
Flow Preser	t? Yes	□ No	Estimate	ed (ft³/sec):		
6.1	-					
Substrate*: (These						
% Cobbi	e	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
Water Characteri	stics*: (Mari	all that apply.)				
Odor:	Sewage	Musky	Chemical	☐ None	Other:	
Color:	Clear	Green	☐ Gray	Milky	Other:	
Bottom Deposit:	Sludge	☐ Solids	☐ Fine sedime	nts 🔲 None	Other:	-
Surface Deposit:	Oil	Scum	☐ Foam	☐ None	Other:	
*This information is no comprehensive undersi decision on the recreati	t to be used so anding of wate on use analysi	olely for removal of a er conditions. Conse s but may point to co	a recreational use di quently, this inform anditions that need	esignation but rathe nation is not intende further analysis or t	ed to directly influence hat effect another use.	a
I, the undersigned datasheet is true a	nd accurat	e.				on this UAA
Signed: J. Mahr	rond Burd	<i>y</i>	Dat	e: <u>7/8/05</u>	· 	
Organization: Miss	ouri Departi	ment of Natural I	Resources Posi	ition: Environme	ental Specialist	



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #67 10-004			Site Location	Description:	1.	45
Site GPS Coordinates: 38,79271 N, 91,89741 W			Stingon (veek ur.	power liv	189
	Date & Time: 7/8/05, 16:35			.	<u> </u>	
Personnel: R. Burdge			Permit Numbe	r.		· -
Current Weather Cond	itions: 80° cle	d lr	Weather Cond	itions for Past	7 days: L.+ _	I wu
Photo Ids: Upstream:		vnstream: [00	-0106 Ott	ier: [00-01	07 (mccess	road (more liked
Uses Observed*:	- 	- *	•			Track)
Swimming	Skin diving	□ sc	CUBA diving	Tubing		☐ Water skiing
☐ Wind surfing	☐ Kayaking	□В	oating	☐ Wadin		Rafting
☐ Hunting	Trapping	Fi	shing	None o	of the above	Other:
Describe: (include nun	aber of individuals rec	reating, frequ	nency of use, pho	o-documentati	on of evidence	of recreational uses, etc.)
Describe: (include nun			-			
Describe: (include nun	o ns*: (Mark all that p	promote or in	opede recreationa	uses. Attach p	hotos of evide	nce or unusual
Describe: (include num Surrounding Condition tems of interest.) City/county parks	ons*: (Mark all that p	promote or in	opede recreationa		hotos of evide	
Describe: (include num Burrounding Conditions of interest.) City/county parks Boating accesses	ons*: (Mark all that p Playgrounds State parks	promote or in	opede recreationa	uses. Attach p	hotos of evide areas	nce or unusual
Describe: (include num Surrounding Condition tems of interest.) City/county parks	ons*: (Mark all that p	promote or in	npede recreationa onservation lands Il forests	uses. Attach p	hotos of evider areas trails	nce or unusual
Describe: (include num Burrounding Conditions of interest.) City/county parks Boating accesses	ons*: (Mark all that p Playgrounds State parks Fence	promote or in MDC co	npede recreationa onservation lands Il forests	uses. Artach p	hotos of evider areas trails	nce or unusual
Describe: (include num Surrounding Condition terms of interest.) City/county parks Boating accesses No trespass sign	ons*: (Mark all that p Playgrounds State parks Fence	promote or in MDC co Nationa Steep sl	npede recreationa onservation lands Il forests	uses. Attach p Urban Nature	hotos of evider areas trails	nce or unusual
Describe: (include num Surrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ons*: (Mark all that p Playgrounds State parks Fence Jse*:	more or in MDC co	npede recreationa onservation lands Il forests opes	Urban Nature Other:	hotos of evider areas trails	nce or unusual Campgrounds Stairs/walkway

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two - WBID # 110 = 004

ream Morpholo Upstream View	-	imensions:				
☐ Riffle Width		ft): Length (ft):		(ft);	Max, Depth (ft):	
Run Widtl	(ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Pool Widtl	(ft): Z	Length (ft):	9 0 Avg. Depth	(ft): 0.6	Max. Depth (ft):	1.3
☐ Flow Prese	t? 🗹 Yes	□ No	Estimated (ft³/sec): 0,6		
Downstream V	ow Physics	l Dimancians:				
Riffle Widt		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Run Widt		Length (ft):	Avg. Depth		Max. Depth (ft):	
✓ Pool Widt		Length (ft): 3			Max. Depth (ft):	
☐ Flow Prese		□ No	Estimated (<u> </u>		
Strate*: (Thes		1 add up to 100%.) % Gravel 5	% Sand	% Silt	% Mud/Clay	% Bedrock
		y rocks and ea	algal growth at the ass	sessament site;		
Treatment Brigar	Jana A	Transfer and	4			
			.			
ster Character	etice*• (Mo	the all that annive)				
Odor:	Sewage		☐ Chemical	None	Other:	
Color:	Clear	☐ Green	Gray	Milky	Other:	
Bottom Deposit:	Sludge	☐ Solids	Fine sediment	None	Other:	<u></u>
Surface Deposit:	☐ Oil	Scum	☐ Foaus	☑ None	Other:	. <u>-</u> -
is information is a prehensive under ision on the recrea	ot to be used standing of we	solely for removal of ster conditions. Cons sis but may point to o	(including information of a recreational use desisequently, this information on ditions that need further of my knowledge.	gnation but rathe tion is not intend rther analysis or	er is to provide a more led to directly influenc that effect another use	e a.
me undersigne itasheet is true			or my knowieuge	, cuat au univ	i manon reported	VII CIM
gned:	demond !	Endal	Date:	7/1/05		
	•	7	-		-	



0710_004_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 07	Missouri WBID #: 0710-009			Site Location Description: 57/1450 n Cr. e CR 419			
	Site GPS Coordinates: 38.78605N, 91-184-30°W			; e CR419			
					-		
Personnel: R. Burdge	Personnel: R. Burdge				<u>-</u>		
Current Weather Conditi	Current Weather Conditions: 95, clear			Permit Number: Weather Conditions for Past 7 days: hot, ru			
Photo Ids: Upstream: 0		nstream: 00	7-0099 Other	r. 100-0100,100-0101 (road)	100-0102 100-0103/01/0-1		
		v	, , , , , , , , , , , , , , , , , , , ,	1:100-0100,100-0101 (road)	ky) instream)		
Uses Observed*:	<u></u>	-					
Swimming	Skin diving	☐ SCI	UBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	_ □ Bo	ating	□ Wading	Rafting		
☐ Hunting	☐ Trapping	☐ Fist	hing	✓ None of the above	Other:		
Describe: (include numb	er ot individuals feer	caimg, requ	ency of use, photo-	gocumentation of evidence	of recreational uses, etc.)		
Surrounding Condition			,				
Surrounding Condition items of interest.)	18*: (Mark all that p	romote or im	pede recreational s	uses. Attach photos of evide	nce or unusual		
Surrounding Condition items of interest.)	18*: (Mark all that p ☐ Playgrounds	romote or im	pede recreational unservation lands	ises. Attach photos of evide	nce or unusual		
Surrounding Condition items of interest.)	18*: (Mark all that p	oromote or im MDC co	pede recreational unservation lands	uses. Attach photos of evide Urban areas Nature trails	nce or unusual Campgrounds Stairs/walkway		
Surrounding Condition (terms of interest.) City/county parks Boating accesses No trespass sign	Is*: (Mark all that p	romote or im	pede recreational unservation lands	ises. Attach photos of evide	nce or unusual Campgrounds Stairs/walkway		
Surrounding Condition items of interest.) City/county parks Boating accesses No trespass sign	Is*: (Mark all that p	MDC co	pede recreational unservation lands	uses. Attach photos of evide Urban areas Nature trails	nce or unusual Campgrounds Stairs/walkway		
Surrounding Condition items of interest.) City/county parks Boating accesses No trespass sign Evidence of Human Us	Is*: (Mark all that p Playgrounds State parks Fence	monote or imp MDC con National Steep slo	pede recreational unservation lands forests	Urban areas Nature trails Other: road (see pho	ce or unusual Campgrounds Stairs/walkway		

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

ream Morphole		•				
	v Physical Dimer h (ft):	nsions: Length (ft):	Avg. Depth (ft)		Max. Depth (ft):	
	- · · · · · · · · · · · · · · · · · · ·	Length (ft):	Avg. Depth (ft)		Max. Depth (ft):	•
	<u> </u>			·		4 4
-		Length (ft): 15	Avg. Depth (ft)	***	Max. Depth (ft):	16
Flow Prese	nt? ▼Yes 🛄	No .	Estimated (ft ³ /s	ec): (),5		
Downstream V	iew Physical Dir	mensions:				
		Length (ft):	Avg. Depth (ft)	:	Max. Depth (ft):	· ·
☐ Run Widt	h (ft):	Length (ft):	Avg. Depth (ft)	:	Max. Depth (ft):	:
Pool Wide	ь (ft): <i>6</i> /5	Length (ft): 390	Avg. Depth (ft)	: 1.0	Max. Depth (ft):	: 3,}
Flow Prese	ant? Ves 🗌	No	Estimated (ft ³ /s	∞)∌,5		
						
bstrate*: (Thes	e values should add			D(CH4) C	9/ Mud/Clay	% Bedrock
% C001	ole <u>85</u> % Gr	avel % San	ia [% Silt 1 5	% Mud/Clay	70 Deurock
	istics*: (Mark all t		Contract T	7/2	<u> </u>	
Odor:	☐ Sewage			None	Other:	
Color: Bottom Deposit:	☐ Clear☐ Sludge		ray ne sediments	Milky None	Other:	
Surface Deposit:	Oil			None	Other.	
his information is aprehensive under ision on the recre the undersigne	not to be used solely standing of water co ttion use analysis but	al comments (including for removal of a recreation ditions. Consequently, that may point to conditions to the best of my keeps.	onal use designathis information that need further	tion but rather is is not intended t r analysis or that	to provide a more to directly influence effect another use	e a
igned:	lichmond Br	udge	Date:7	18105	, <u></u> ,	
rganization: <u>Mi</u>	souri Departmen	it of Natural Resourc	es Position:	Environment	al Specialist	



0710_005_DS





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#:	10-001	Site Location D	Site Location Description: Stinsp n (r. at electric lines 16. confluence with Auxvassech			
Site GPS Coordinates: 3	0	64°W db. conflu	ence with Auxvas	sech.		
Date & Time: 7/8/	05 17:45	Facility Name:	Facility Name:			
Personnel: R. Burdge	' 	Permit Number	Permit Number:			
Current Weather Condition	ions: B5, clear	Weather Condi	Weather Conditions for Past 7 days:			
Photo Ids: Upstream:		eam: 100-0109 Othe	er: _ ,	**************************************		
Uses Observed*:	T	1				
Swimming	Skin diving	SCUBA diving	Tubing	☐ Water skiing		
☐ Wind surfing	Kayaking Kayaking	☐ Boating	☐ Wading	Rafting		
☐ Hunting	Trapping	☐ Fishing	None of the above	Other:		
Describe: (include numb	er of individuals recreati	ing, frequency of use, photo	-documentation of evidence	of recreational uses, etc.)		
Surrounding Condition items of interest.) City/county parks	 	note or impede recreational	uses. Attach photos of evide	nce or unusual		
Boating accesses	State parks	National forests	Nature trails	 		
☐ No trespass sign	 	Steep slopes	Other: tall week	Stairs/walkway		
	10.14000	- Steep stopes	121 Otter, 74 () We 60	<u></u>		
Evidence of Human Us	se*:					
Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks		
Rope swings	Camping Sites	Fire pit/ring	☐ NPDES Discharge	Fishing Tackle		
Other: hone		14	4.	-		
Site Locations Map(s): other items that may be	Attach a map of ent of interest. (Include	ire segment with assess photographs)	sment sites clearly label	ed. Mark any		

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

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Stream Morj	phology: View Physical D	imanciane:					
Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):		Max. Depth (ft):		
Run	Width (ft):	Length (ft):	Avg. Depth	<u> </u>	Max. Depth (ft):		
Pool	Width (ft): 4f)	Length (ft): 240	 _	·-	Max. Depth (ft):		
Flow	Present? Yes	□ No	Estimated (i	· · · · · · · · · · · · · · · · · · ·			
1 —	_	from Kantage point;					
Downstre	am View Physica	l Dimensions:	u				
Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):		Max. Depth (ft):		
Run	Width (ft):	Length (ft):	Avg. Depth	Avg. Depth (ft):		Max. Depth (ft):	
☐ P∞l	Width (ft):	Length (ft):	Avg. Depth	Avg. Depth (ft):		Max. Depth (ft):	
Flow	Present? Yes	□ No	Estimated (ft³/sec):	 -		
	·····						
	(These values should 6 Cobble	 	9/ Sand	% Silt	% Mud/Clay	% Bedrock	
<u> </u>	% C00016	% Graver	% Sand_	76 Sut]	76 WILLOCIAY	/0 Dedices	
Water Char	racteristics*: (Mar		Chemical	None	Other:		
Color:	Clear	Green	Gray	Milky	Other:		
Bottom D		Solids	Fine sediments	 ;	Other:		
Surface D		☐ Scum	Foam	None	Other:		
*This informate comprehensive decision on the I, the under	tion is not to be used c understanding of wa c recreation use analy	solely for removal of a ruter conditions. Consequences but may point to condition to the best of ite.	ecreational use desi ently, this informat litions that need fur	gnation but rathe ion is not intend ther analysis or	er is to provide a more ed to directly influence that effect another use	; a	
Signed:	J. Kickmond	Burdge	Date:	· · · · · · · · · · · · · · · · · · ·	Aur.		
Organizatio	n: <u>Missouri Depar</u>	tment of Natural Re	sources Position	on: <u>Environm</u>	ental Specialist		
			2.4		,		



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